

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 14:37
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1262 LOD 25PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:39:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.371	3.405	25729262	101.1E6	20.567	21.075
2)	SA Decachlor...	10.014	8.251	25690135	121.2E6	19.424	20.812
Target Compounds							
36)	L8 AR-1262-1	7.737	6.490	2755781	7368295	26.383	29.400m
37)	L8 AR-1262-2	8.276	6.932	4424887	25863423	22.764m	20.593
38)	L8 AR-1262-3	8.577	7.207	3192720	9920745	24.277m	18.095m#
39)	L8 AR-1262-4	8.665	7.272	2311443	17575586	23.531m	19.580m
40)	L8 AR-1262-5	9.301	7.765	1694361	7837343	24.542	20.483

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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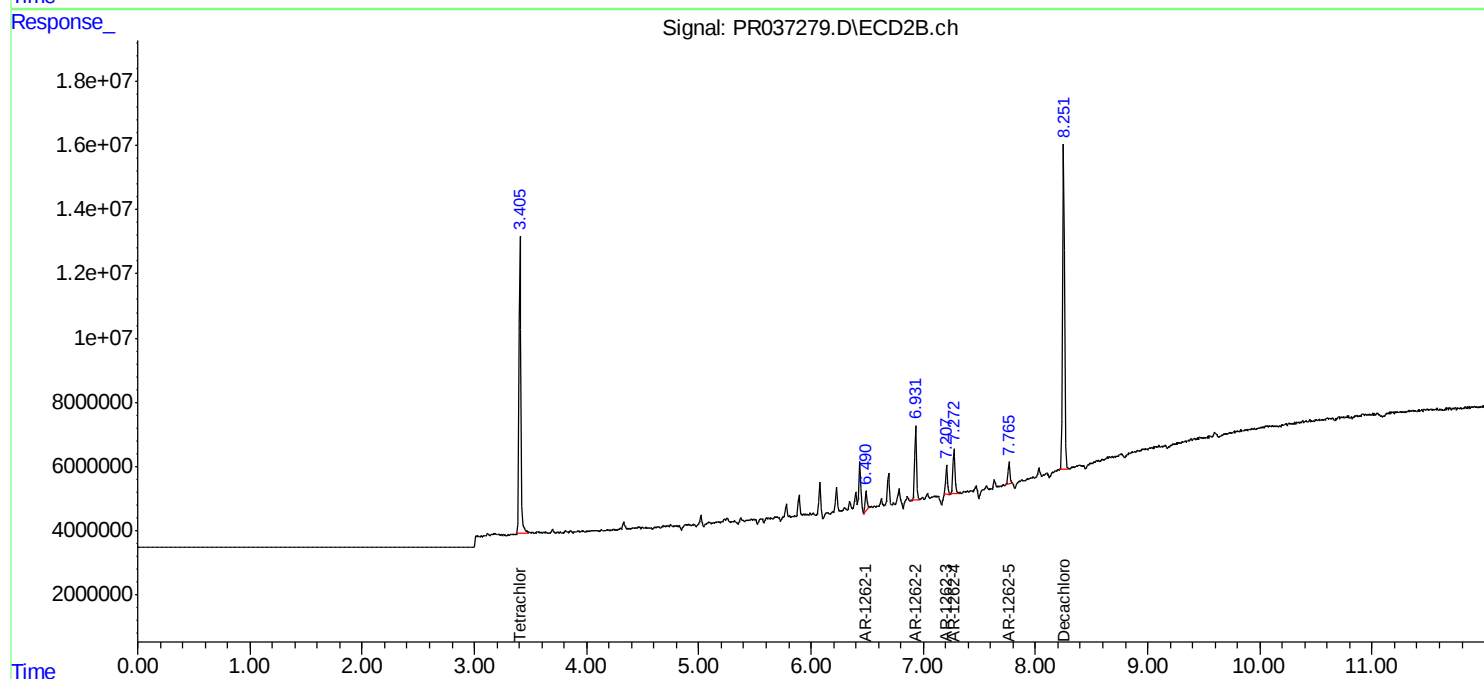
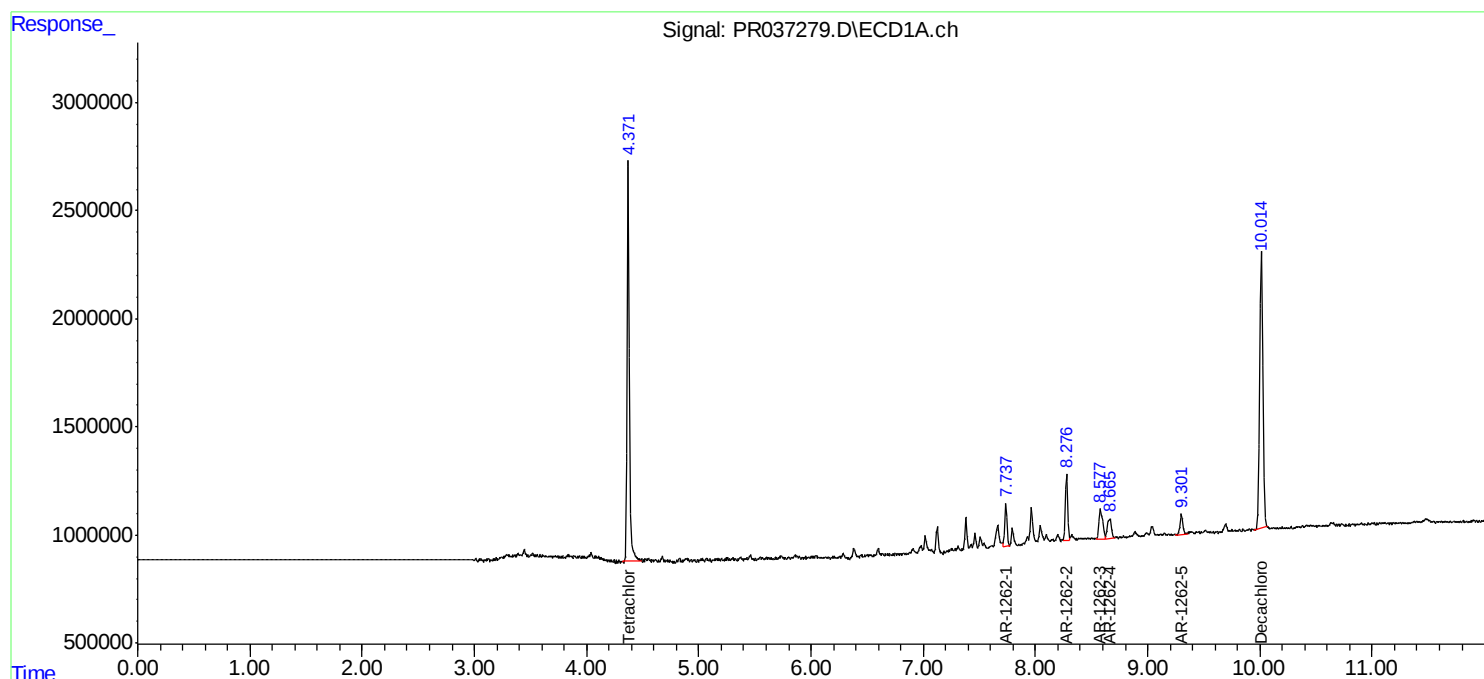
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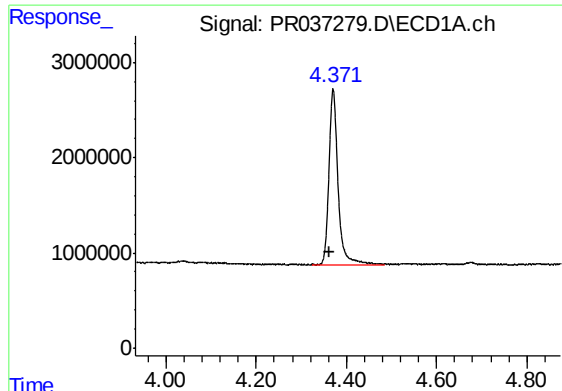
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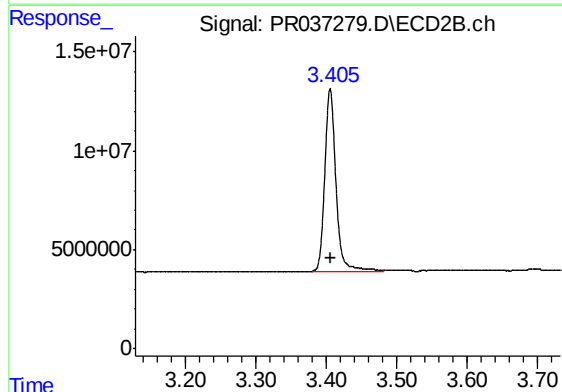
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: 0.009 min
Response: 25729262
Conc: 20.57 ng/ml

Instrument :
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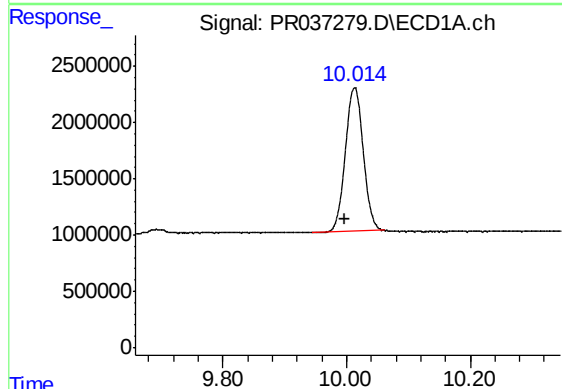
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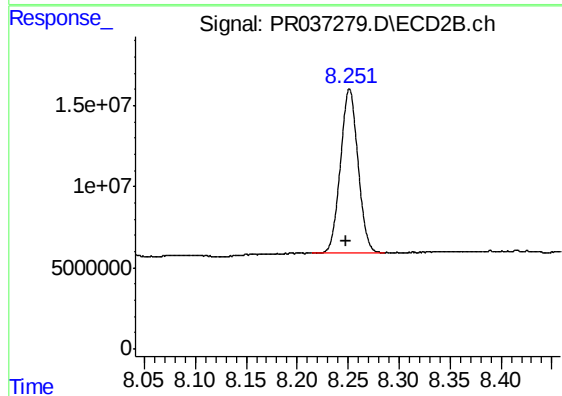
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: -0.001 min
Response: 101067076
Conc: 21.08 ng/ml



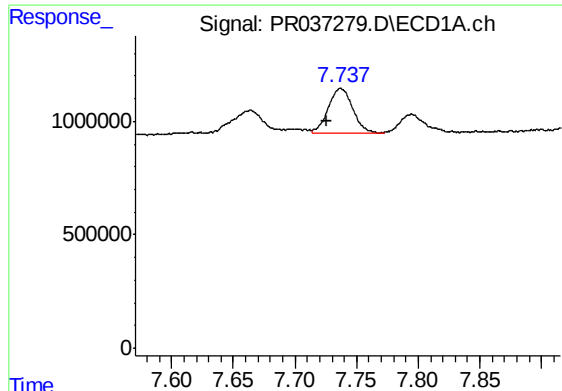
#2 Decachlorobiphenyl

R.T.: 10.014 min
Delta R.T.: 0.017 min
Response: 25690135
Conc: 19.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.251 min
Delta R.T.: 0.004 min
Response: 121215122
Conc: 20.81 ng/ml



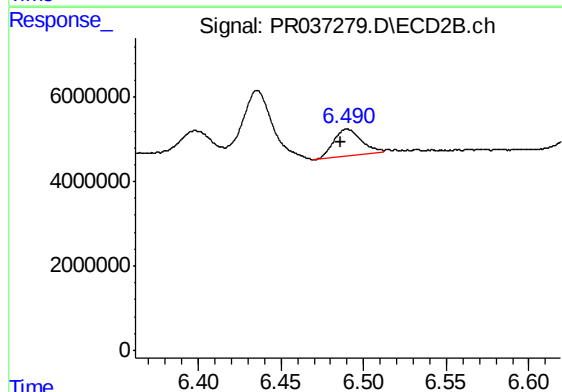
#36 AR-1262-1

R.T.: 7.737 min
Delta R.T.: 0.011 min
Response: 2755781
Conc: 26.38 ng/ml

Instrument :
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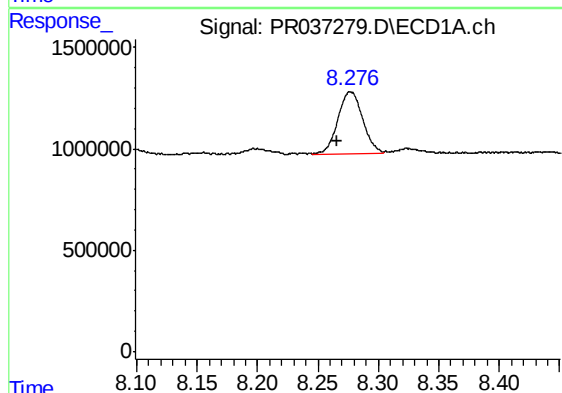
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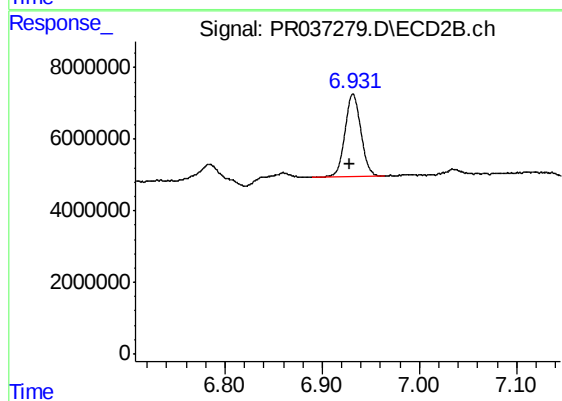
#36 AR-1262-1

R.T.: 6.490 min
Delta R.T.: 0.004 min
Response: 7368295
Conc: 29.40 ng/ml m



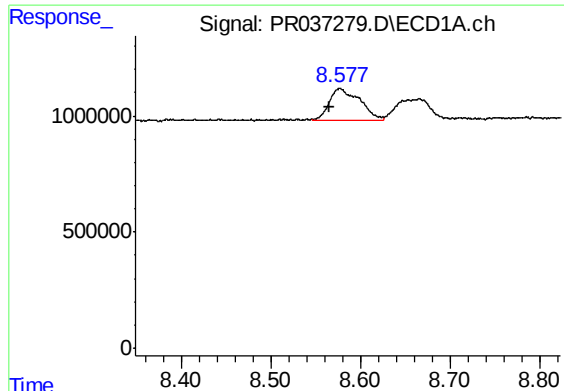
#37 AR-1262-2

R.T.: 8.276 min
Delta R.T.: 0.010 min
Response: 4424887
Conc: 22.76 ng/ml m



#37 AR-1262-2

R.T.: 6.932 min
Delta R.T.: 0.003 min
Response: 25863423
Conc: 20.59 ng/ml



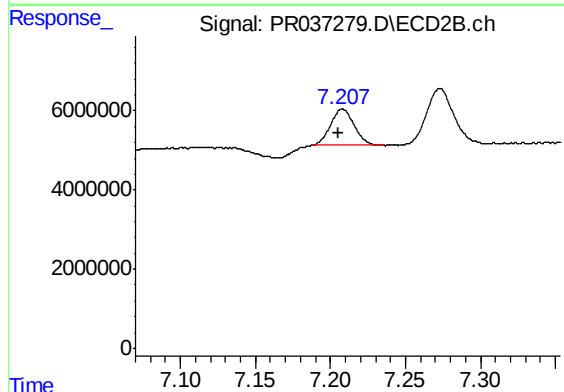
#38 AR-1262-3

R.T.: 8.577 min
Delta R.T.: 0.012 min
Response: 3192720
Conc: 24.28 ng/ml m

Instrument :
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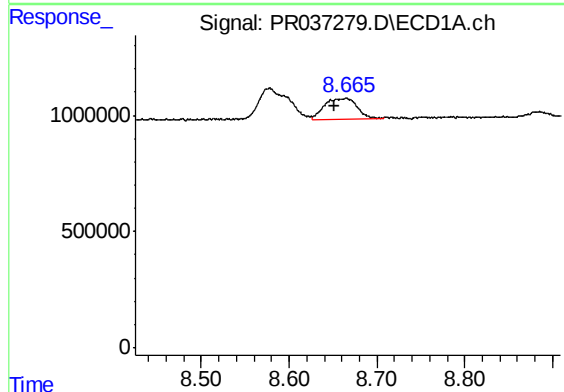
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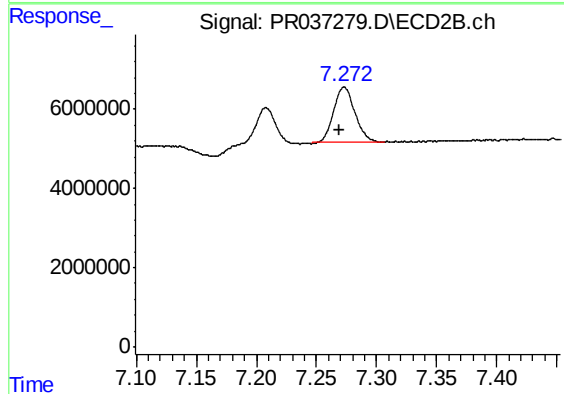
#38 AR-1262-3

R.T.: 7.207 min
Delta R.T.: 0.002 min
Response: 9920745
Conc: 18.09 ng/ml m



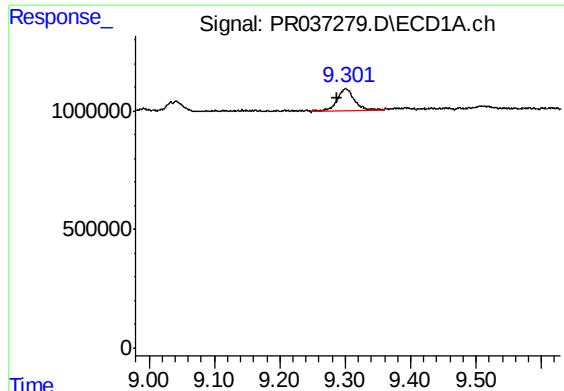
#39 AR-1262-4

R.T.: 8.665 min
Delta R.T.: 0.014 min
Response: 2311443
Conc: 23.53 ng/ml m



#39 AR-1262-4

R.T.: 7.272 min
Delta R.T.: 0.003 min
Response: 17575586
Conc: 19.58 ng/ml m



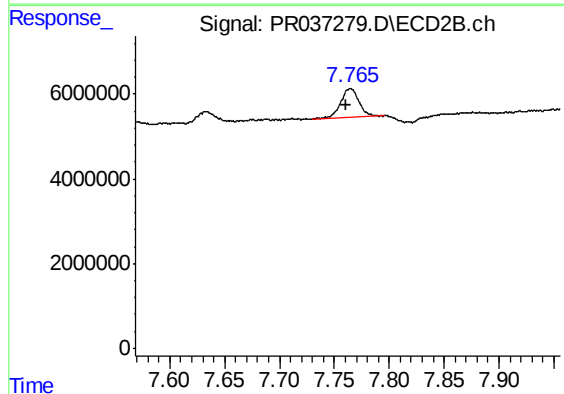
#40 AR-1262-5

R.T.: 9.301 min
Delta R.T.: 0.014 min
Response: 1694361
Conc: 24.54 ng/ml

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#40 AR-1262-5

R.T.: 7.765 min
Delta R.T.: 0.004 min
Response: 7837343
Conc: 20.48 ng/ml